

## CLAIMS

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5. A method comprising:  
searching several pilot channels associated with several base stations;  
selecting at least two base stations having associated pilot signal energies exceeding a threshold;  
demodulating for paging channels transmitted by said at least two base stations over substantially overlapping time slots.

6. The method as set forth in claim 5 further comprising  
2 combining a result of said demodulating generated by each of said paging  
channels.

Sub A4  
7. A method for receiving a page comprising:  
2 searching for pilot channels, yielding a set of detected pilot channels that  
exceed a correlation energy threshold;  
4 demodulating for paging channels generated from a set of base stations  
corresponding to said detected pilot channels, wherein said paging channels are  
6 transmitted over substantially overlapping time slots.

8. The method as set forth in claim 7 further comprising combining  
2 data symbol energies of said paging channels.

9. The method as recited in claim 7 further comprising  
2 demodulating at least a quick paging channel transmitted from a base  
station in said set of base stations.

10. The method as recited in claim 9 wherein said searching is  
2 performed at substantially the same time as said demodulating said quick  
paging channel.

11. The method as recited in claim 7 wherein said searching is  
2 performed at a time prior to said demodulating said paging channel.

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B1  
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